



Resource Management Commission
Request for Letter of Intent for Tejas Securities

May 15, 2007
Vote: 6-0-0-3-0

Motion by: A. Martinez

Second by: L. Cunningham

For: A. Donoho, R. Amato, C. Herbert, G. Hsieh

Against: 0

Abstain: 0

Absent: K. Strnad, J. Beckage, C. Barron

Vacant: 0

Motion: Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends that the City Council approve the issuance of a Letter of Intent in the amount of \$96,435.90 for the installation of a solar photovoltaic system for the Tejas Securities located at 8226 Bee Caves Road in Austin, Texas. The total installed cost is estimated to be \$164,315.00. The rebate will cover approximately 59% of the installed cost. The rebate level for this project is \$4500/kW. The solar equipment, which meets all Austin Energy program requirements, includes two arrays with a total of 132 solar modules rated at 170 watts each, and associated inverters are rated at 95.5% efficiency. A total of 21.4 kW in demand savings is expected.

This energy improvement will save an estimated 28,504 kWh per year and produce an estimated 28 Renewable Energy Credits per year. These savings are equivalent to an estimated 32,396 vehicle miles traveled, the removal of 4 cars from our roadways, or the planting of 632 trees.

The Commercial Energy Efficiency programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption. This effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. This project will be funded within currently approved budget funding levels for commercial conservation rebate budget; therefore there is no anticipated fiscal impact.



Approved, Adán Martínez, Chair

May 15, 2007
Date